

2012

## Doctor of Health Science On-Line 2012

Nova Southeastern University

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**NOVA SOUTHEASTERN UNIVERSITY**  
**COLLEGE OF ALLIED HEALTH AND NURSING**

# **DOCTOR OF HEALTH SCIENCE ONLINE PROGRAM**



**ENTERING CLASS 2012**





### NSU MISSION STATEMENT

Nova Southeastern University, a private, not-for-profit institution, offers a diverse array of innovative academic programs at the undergraduate, graduate, and professional levels, complementing on-campus educational opportunities and resources with accessible distance learning programs, and fostering intellectual inquiry, leadership, and commitment to community through engagement of students and faculty in a dynamic, life-long learning environment.

Nova Southeastern University, synonymous with dynamic innovation and intellectual challenge, is the largest independent not-for-profit university in the Southeast, and with an enrollment of more than 29,000 students, is the **seventh largest** in the United States. Situated on a beautiful, 300-acre campus in Fort Lauderdale, Florida, the university is experiencing a sustained period of academic growth, fiscal strength, and commitment to the challenges of the 21st century.

In this environment of expansion and stability, the university is capitalizing on its strengths in such areas as academic innovation, comprehensive clinical training, and flexible educational delivery systems.





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Founded in 1964 as Nova University, the institution merged with Southeastern University of the Health Sciences in 1994, creating Nova Southeastern University. To date, the institution has more than **135,000 alumni**. Fully accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, the university awards associate's, bachelor's, master's, educational specialist, and doctoral degrees in a wide range of fields including the health professions, law, business, marine sciences, psychology, social sciences, computer and information sciences, and education.

The university's programs are administered through **15 academic centers** that offer courses at the main campus and at field-based locations throughout Florida; across the nation; and at selected international sites in Europe, Mexico, the Pacific Rim, Central and South America, and the Caribbean.

With a budget of more than \$563 million per year and an upward trend in enrollment, the university will continue to maintain a solid record of academic and fiscal strength and excellence in teaching and community service, while expanding its mission in research and scholarship. ■



## HEALTH PROFESSIONS DIVISION

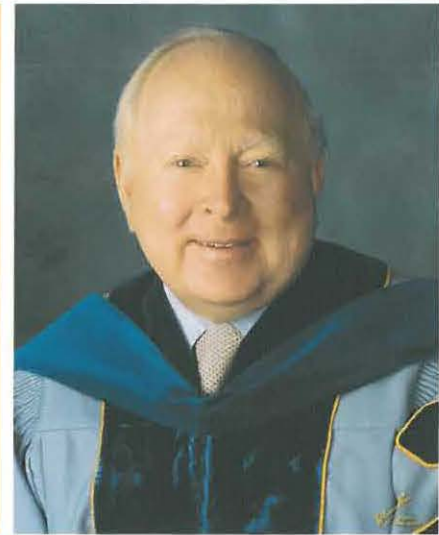
As a student in the Health Professions Division of Nova Southeastern University, you can anticipate a remarkable experience. You will train, study, interact, and share faculty and resources (either campus-based or online) with students from various backgrounds and disciplines. This interdisciplinary approach distinguishes the Health Professions Division as unique and will better prepare you to master your discipline with a sensitivity and understanding of the entire health care system.

The Health Professions Division, with a student body of more than 2,500, is home to six colleges. The College of Osteopathic Medicine, the first one in the southeastern United States, grants the Doctor of Osteopathic Medicine (D.O.) degree. The College of Osteopathic Medicine also awards the Master of Public Health (M.P.H.) and the Master of Science in Biomedical Informatics (M.S.B.I.) degrees. The College of Pharmacy offers the Doctor of Pharmacy (Pharm.D.) degree to entry-level and international students, as well as a Doctor of Philosophy (Ph.D.) degree in Pharmacy. The College of Optometry is the only institution in the state of Florida that awards the Doctor of Optometry (O.D.) degree as well as a Master of Science in Clinical Vision Research (M.S.). The College of Allied Health and Nursing offers an entry-level Bachelor of Science in Nursing (B.S.N.) degree, as well as an R.N. to B.S.N. program, a Master of Science in Nursing (M.S.N.) degree, a post-M.S.N. certificate, and a Ph.D. in nursing education. The college also offers physician assistant programs that award the Master of Medical Science (M.M.S.) degree in Physician Assistant, as well as programs offering a Master of Occupational Therapy

(M.O.T.) degree and an entry-level Doctor of Physical Therapy (D.P.T.) degree. Doctoral programs are offered in occupational therapy (Ph.D./O.T., Dr.OT), physical therapy (Ph.D./P.T., D.P.T.), and audiology (Au.D.). In addition to these programs, the College of Allied Health and Nursing offers the Bachelor of Health Science (B.H.Sc.), Master of Health Science (M.H.Sc.), and Doctor of Health Science (D.H.Sc.) degrees—open to midlevel clinicians and allied health professionals—and a Ph.D. degree in Health Science. There are also specializations in Bachelor of Health Science—Vascular Sonography, Master of Health Science—Vascular Sonography, and Master of Health Science—Anesthesiologist Assistant, as well as specializations in Cardiovascular Sonography for both the Bachelor of Health Science and the Master of Health Science. The College of Medical Sciences grants the Master of Biomedical Sciences (M.B.S.) degree. In the fall of 1997, the College of Dental Medicine admitted its charter class into the Doctor of Dental Medicine (D.M.D.) program. Now, the college also offers a Master of Science in Dentistry (M.Sc.D.) degree, as well as postgraduate programs in endodontics, oral surgery, orthodontics, pediatric dentistry, periodontics, and prosthodontics.

The Health Professions Division occupies a \$70 million complex, covering 21 acres of the university campus. The division includes eight buildings totaling more than 900,000 square feet of space for classrooms, laboratories, offices, the Health Professions Division Library, an outpatient health center, and a pharmaceutical care center. The adjacent 1,500-vehicle parking garage overlooks the Miami Dolphins Training Camp.





If you wish to be a leader in the health professions, Nova Southeastern University can help you reach your potential.

In less than two decades, NSU's Health Professions Division has developed into a multidisciplinary academic health center of international stature. Composed of the Colleges of Osteopathic Medicine, Pharmacy, Dental Medicine, Optometry, Allied Health and Nursing, and Medical Sciences, the Health Professions Division has redoubled its commitment to academic excellence, innovation, and community service, while expanding its mission in research and scholarship. Working together, our distinguished faculty members prepare students for an exciting career on tomorrow's dynamic health care team.

Fred Lippman, R.Ph., Ed.D.

Health Professions Division Chancellor



# DOCTOR OF HEALTH SCIENCE (D.H.SC.)

## ONLINE DEGREE COMPLETION PROGRAM

The D.H.Sc. program admits applicants from a variety of clinical health professions, as well as health administrators or managers and public health practitioners—all with diverse graduate education, work, and life experiences—who have demonstrated the capacity to pursue a rigorous course of doctoral study and increasingly more responsible positions in health care. Applicants must hold a master's degree from an accredited college or university.

The D.H.Sc. program is designed to be completed in a distance-learning format. The online Doctor of Health Science program is offered via NSU College of Allied Health and Nursing's state-of-the-art, Web-based distance learning technology. It is designed so that students can complete most of their coursework online from their own home or office, without compromising career or other obligations. Two one-week, on-campus institutes are required and are offered during the summer semester.

The D.H.Sc. equips health professionals with in-depth knowledge of current issues in health care. The student gains the knowledge necessary to identify and understand the changing health care environment and the impact these changes have on clinical practice, education, administration, and research.

## THE ROLE OF THE D.H.SC. PROGRAM

- Provide a well-rounded and diverse educational experience to adult learners in an online environment that allows them to continue gainful employment in their chosen field while attending and completing coursework.
- Enhance student leadership and health care knowledge through research and academic inquiry while using current and practical health care models.
- Enhance the understanding of diverse and special populations in health care and prepare the student to take a leadership role in the rapidly changing health care environment.

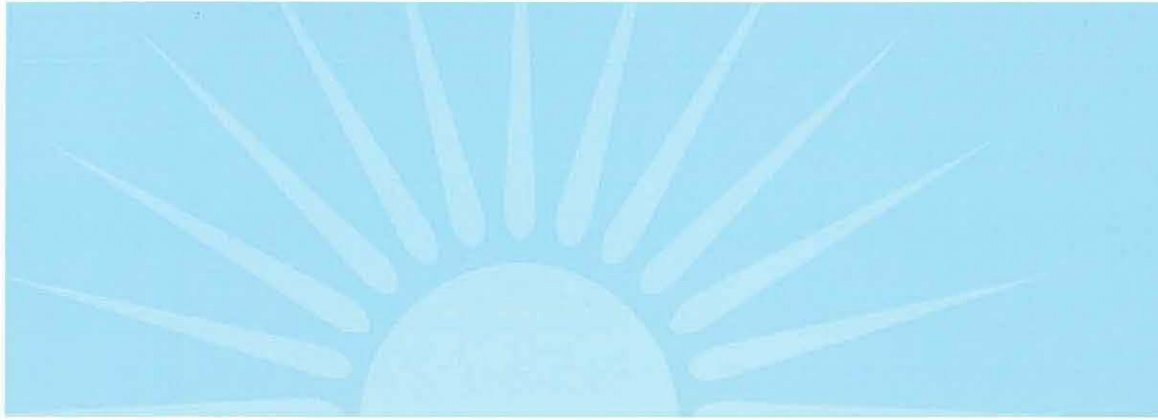
- Recognize and evaluate alternative forms of health care that may be encountered in areas of health care practice, both within the United States and world-wide.
- Provide a bridge between clinical care, health care diversity, and critical inquiry.
- Gain experience in the application of evidence-based practice to professional and clinical activities.
- Develop expertise in the areas of health policy and health care ethics.
- Recognize the impact of health care and health care systems on the global environment.

## MISSION STATEMENT

### NSU College of Allied Health and Nursing

In the spirit of improving and maintaining optimum health conditions in the community, the College of Allied Health and Nursing prepares professionals with the skills necessary for the diagnosis, treatment, and prevention of diseases; for the support of the populace in maintaining proper health and safety; for the management of rehabilitative processes; and for the education of the community in understanding the interdependency of health, environment, social and political factors. The College of Allied Health and Nursing endeavors to train both graduate and undergraduate professionals in the arts of improving the quality of life in the community.





The health care marketplace is undergoing a rapid change. The pace of this change has provided a formidable challenge for institutions that provide the educational programs for future health care professionals.

Nova Southeastern University's College of Allied Health and Nursing is committed to providing the highest quality of education to students in a variety of health care disciplines, including occupational therapy, physical therapy, and physician assistant studies, as well as audiology and the nursing programs (entry-level B.S.N., R.N. to B.S.N., M.S.N., post-M.S.N. certificate, and Ph.D.). The Physician Assistant Department offers a program that can be completed in 27 months. Upon successful completion of the program, students graduate with a Master of Medical Science (M.M.S.) degree in Physician Assistant. In addition, the college is committed to a lifelong learning philosophy through the Ph.D. degree in Physical Therapy and the Dr.OT and Ph.D. degrees in Occupational Therapy. We also have the Bachelor of Health Science (B.H.Sc.), Master of Health Science (M.H.Sc.), Doctor of Health Science (D.H.Sc.), Doctor of Philosophy (Ph.D.) in Health Science, and transition Doctor of Physical Therapy (T-D.P.T.) programs. In these programs, the college has Bachelor and Master of Health Science specializations in Vascular Sonography, Bachelor and Master of Health Science specializations in Cardiovascular Sonography, and a Master of Health Science specialization in Anesthesiologist Assistant. These degrees for practicing health care professionals are delivered mainly through the use of innovative distance technology.

The demand for doctoral level health providers, educators, and administrators continues to grow. Leaders in health care policy and public health are needed to shape the future of health care delivery systems both domestically and internationally. The Nova Southeastern University College of Allied Health and Nursing has accepted this challenge through the development of our online Doctor of Health Science (D.H.Sc.) program. The D.H.Sc. curriculum features a multidisciplinary approach to health care education. The D.H.Sc. program brings together faculty members and students from various disciplines and specializations, which enhances the exchange of information, viewpoints, and ultimately, the overall educational experience.

The College of Allied Health and Nursing is committed to providing health care educational opportunities in formats that meet the needs of prospective students in the community and adequately prepare graduates to assume greater leadership roles in health care delivery systems.

Richard E. Davis, PA-C, Ed.D.  
Dean, College of Allied Health and Nursing



## CURRICULUM OVERVIEW

The D.H.Sc. has a two-track curriculum. One is the generalist track. The second is a generalist track with a concentration in global health studies. The generalist D.H.Sc. program requires completion of a minimum of 61 semester hours of coursework. This includes 48 semester hours didactic coursework, 11 semester hours practical coursework, and two semester hours for the Doctoral Objective Analysis. The generalist D.H.Sc. program with a concentration in global health studies also consists of 61 credits, with the majority of electives and the internship and practicum dedicated to global health topics.

The D.H.Sc. program is designed for completion in a distance-learning format and requires only minimal on-campus time during two intensive, one-week summer institute, seminar sessions on an NSU campus.

These curricula are designed to build upon the scientific and general knowledge of the health care professional while focusing on the overall health care picture. Leadership, policy, diversity, health law, health professions education, and evidence-based health practice are but a few of the areas stressed in the generalist curriculum.

During the generalist course of study, the student must complete a practicum and internship approved by the D.H.Sc. program director and practicum faculty members in an area of health care including, but not limited to, health care leadership, education, policy, or delivery. Students selecting the global health concentration will focus their internship and practicum work in the global health arena. The internship is used to expose the student to an area of health care not commonly experienced in the student's normal area of practice. Though two separate portions of the curriculum, the internship may be used as an area of research in preparation for undertaking the practicum.

The coursework is professor-paced using state-of-the-art, Web-based delivery. The curriculum and coursework follow a standard 12-week semester calendar in conjunction with resident on-campus programs.

At the standard pace established by the program, the course of study can be completed in three years. It is required that all coursework be completed within seven years.









## Core Courses

COURSE #	COURSE TITLE	SEMESTER HOURS
<b>Core Block One</b> —Four of the following are required; either DHS 8090 or DHS 8095 may fulfill the Health Policy requirement. Either 8040 or 8045 will fulfill the Ethics requirement. Courses not taken as requirements may be used as electives.		
DHS 8000	Clinical Competencies in the Delivery of Health Care to Diverse and Special Populations	4
DHS 8030	Community Health Promotion and Disease Prevention	4
OR [ DHS 8040	Professionalism and Health Care Ethics	4
DHS 8045	The Influence of Ethics and Culture on Global Health	4
OR [ DHS 8090	Health Policy, Planning, and Management	4
DHS 8095	Global Health Policy	4
DHS 8110	Community Environmental and Occupational Health	4

Students interested in a global health concentration should take DHS 8045 and DHS 8095, either as core courses or as electives. Students matriculating after July 2007 must take at least one ethics course (either 8040 or 8045) and one health policy course (either 8090 or 8095), unless they obtain program director approval.

COURSE #	COURSE TITLE	SEMESTER HOURS
<b>Core Block Two</b> —Two of the following courses are required. The other courses may be omitted or used as electives. (8 semester hours)		
DHS 8400	Global Health Issues	4
HSP 9006	Evidence-Based Medical Practice	4
DHS 8750	Patient Safety	4
DHS 8190	Health Care Education	4
DHS 8800	Health Care Informatics	4
DHS 8810	Global Epidemiology	4

Students interested in the global health concentration should take DHS 8400 and DHS 8810, either as core courses or electives.



### Experiential (Required)—11 Semester Hours

COURSE #	COURSE TITLE	SEMESTER HOURS
DHS 8125	Preparation for Internship and Practicum	1
DHS 8130	Internship	5
DHS 8140	Practicum	5

### Summer Residential Institutes (Required)—12 Semester Hours

COURSE #	COURSE TITLE	SEMESTER HOURS
DHS 8010	Statistics and Research Methods	4
DHS 8080	Conflict Resolution in Health Care	4
DHS 8170	Leadership in Health Care	4

### Electives (Two Or Three Courses Must Be Completed)—8–12 Semester Hours

COURSE #	COURSE TITLE	SEMESTER HOURS
DHS 8100	Alternative and Complementary Medicine	4
DHS 8180	Medical Writing	4
DHS 8200	Independent Study A	4
DHS 8250	Independent Study B	4
DHS 8700	Comparative International Health Systems	4
DHS 8775	Survey of Health Law	4

Students interested in the global health concentration should take DHS 8700 as one of their electives.

### Capstone (Required)—2 Semester Hours

COURSE #	COURSE TITLE	SEMESTER HOURS
DHS 8120	Doctoral Analysis	2
This course must be completed in the last semester of coursework.		
Total		61



Nova Southeastern University is a pioneer in the area of distance education, having initiated distance education programs in 1972. It was the first university in the United States to offer graduate programs in an online format, with the creation of the electronic classroom. NSU has been offering online programs and programs with an online component since 1983. NSU was also the first to use the UNIX system to host online courses, and one of the first to use the Internet to support instruction.

In 1997, *Forbes* magazine ranked NSU as one of the nation's top 20 cyber-universities. Twice in a row, in 1998 and 2001, *the National Jurist* magazine ranked NSU's Shepard Broad Law Center at the top of its list of the most wired law schools in the nation. The university is also listed in *Princeton Review's* The Best Distance Learning Graduate Schools (1998).

At NSU, distance education is delivered using a variety of instructional delivery systems. Modes of delivery to students located at sites distant from the main campus include not only online courses via the Internet, but also other modes, such as the traditional classroom setting with a live instructor on-site, compressed video, and audio teleconferencing. Technologies such as the electronic classroom and audio teleconferencing (much like conference calling), add another dimension to the university's distance education programs by bringing instruction to the homes and offices of students.

Some programs use computer or telecommunication technologies exclusively, or in combination with a classroom setting. For example, some graduate programs require students to attend Summer Institutes—short, intensive instructional units on-campus—as part of their required program of study. Distance education students have access to educational support services through the main campus. These include the Electronic Library and computer software on central servers.

NSU students can participate in online courses via the Internet and World Wide Web from almost anywhere on the globe. Online courses involve Web pages to access course materials, announcements, and other information, plus a range of online activities that facilitate frequent student-teacher and student-student interaction. Faculty members and students interact via real-time electronic classrooms, online forums using threaded bulletin boards, real-time chatrooms, online submission of assignments in multimedia formats for review by faculty members, electronic mail, and the Electronic Library.

NSU offers a wide range of online programs. For example, NSU's School of Computer and Information Sciences has more than 800 online students and offers online master of science programs in computer science, computer information systems, management information systems, and computing technology in education. Many of these programs are now part of the Electronic Campus of the Southern Regional Educational Board (SREB). It also offers Ph.D. programs that use a combined online and on-campus format. Other examples include an online M.B.A. and master's degree in accounting and online courses for teachers.

Over the past five to ten years, many colleges and universities have been developing distance education programs. Nova Southeastern University has 27 years of experience in the development, delivery, and evaluation of distance education programs. Approximately 55 percent of all NSU students attend class through the use of some form of distance education modality (e.g., classroom instruction at distant sites, compressed video, and computer-mediated instruction). The university's National Ed.D. Program for Educational Leaders—which began in 1972—and other degree programs have served as models of distance education design for institutions across the nation.











Distance education students in the Doctor of Health Science (D.H.Sc.) program are provided with NSU computer accounts including email. Students, however, must obtain their own Internet service providers (ISP) and use their own computer systems. New students receive an orientation and extensive online support on computer and software requirements, online access, online tools and methods, and library resources.

Online interactive learning methods involve Web pages to access course materials, announcements, the NSU Electronic Library, and other information, plus a range of online activities that facilitate frequent student-professor interaction. Faculty members and students interact via online forums using threaded bulletin boards, chatrooms, and email. Students are able to submit assignments as email attachments, through the use of online forms sent directly to program instructors, fax-to-fax, fax-to-email, and through WebCT. Some online courses may include electronic classroom sessions.

Online students have access to books, journal articles, microfiche, dissertations, index searches, catalog searches, and reference librarians. The online medical database collection at NSU is extensive and includes access to quality subscription services free of charge to the student.

Distance students may request library materials using fax, mail, or online forms. To contact Distance Library Services (DLS) by phone, call 800-541-6682, ext. 24602, or (954) 262-4602. Use the toll-free fax number to order library materials: 888-347-3627, or in Broward County, fax (954) 262-3947. Students can send email to DLS at [library@nsu.nova.edu](mailto:library@nsu.nova.edu), or can reach DLS via the Web site at [www.nova.edu/library](http://www.nova.edu/library). All materials mailed by the DLS office are sent by first-class mail. When books are borrowed, the student will have to pay a small charge for third-class postage to return the books. Books are loaned for one month. Periodical copies or ERIC documents need not be returned.

NSU students involved in distance education are fully supported in their educational endeavors. Great effort has been made to insure that educational opportunities and quality are in place for each student.

## APPLICATION PROCEDURES

All applicants for admissions must submit or be responsible for submission of

1. a completed application form along with a \$50, nonrefundable application fee
2. two letters of evaluation from supervisors or colleagues, clinical or nonclinical (An administrative/nonclinical applicant must include a letter from his or her direct supervisor describing the applicant's position and responsibilities within the organization.)

These forms are supplied in the application package.

3. official transcripts sent directly from all previously attended undergraduate, professional, and graduate institutions to

### **NOVA SOUTHEASTERN UNIVERSITY**

Enrollment Processing Services (EPS)

College of Allied Health and Nursing

D.H.Sc. Program Admissions

3301 College Avenue

P.O. Box 299000

Fort Lauderdale, Florida 33329-9905

Phone: (954) 262-1101 • 877-640-0218

Fax: (954) 262-2282

4. all coursework from international institution(s), if applicant attended or is a graduate of any international institution(s)

Applicant is responsible for contacting one of the evaluation services listed here. The official evaluation must be sent directly from the evaluation service to the EPS.

### **World Education Services, Inc.**

P.O. Box 745

Old Chelsea Station

New York, New York 10113-0745

(212) 966-6311

[www.wes.org](http://www.wes.org)

### **Josef Silny & Associates**

International Education Consultants

7101 SW 102 Avenue

Miami, Florida 33173

(305) 273-1616

(305) 273-1338 (fax)

[www.jsilny.com](http://www.jsilny.com)

### **Educational Credential Evaluators**

P.O. Box 514070

Milwaukee, Wisconsin 53203-3470

(414) 289-3400

[www.ece.org](http://www.ece.org)

5. a complete resume or CV
6. copies of national and professional certifications or licenses by recognized certifying body

Administrative/nonclinical applicants for admissions must also submit or be responsible for submission of

- a career and professional goal statement
- an organizational chart indicating the applicant's position and area of authority in the employment organization



Completed applications must be sent to

**NOVA SOUTHEASTERN UNIVERSITY**

Enrollment Processing Services (EPS)

College of Allied Health and Nursing

D.H.Sc. Program Admissions

3301 College Avenue

P.O. Box 299000

Fort Lauderdale, Florida 33329-9905

The D.H.Sc. Office of Admissions works on a rolling admissions basis. Applications are accepted year-round. To ensure that your application receives prompt consideration, you should apply early. All final documentation must be received by the EPS no later than one month prior to your intended registration date.

The D.H.Sc. Committee on Admissions will not consider an application until all required fees, credentials, transcripts, and test scores have been received by the EPS.





## ADMISSIONS REQUIREMENTS



Prospective D.H.Sc. students are selected by the Committee on Admissions that considers the overall qualities of applicants and their suitability for this course of study. Areas of consideration include application content, academic record, prior health care experience, letters of evaluation, and personal motivation. In special circumstances, a personal interview with members of the committee on admissions may be required.

1. Prior to matriculation, applicants must have completed a master's degree from a regionally accredited college or university.
2. Applicants should demonstrate a cumulative master's degree G.P.A. at or above a 3.0 on a 4.0 scale to be eligible for regular admission.

3. Prior health care experience is required and is strongly considered in the admissions process. The D.H.Sc. is a postprofessional degree designed for health practitioners, public health professionals, and health care administrators from a wide variety of disciplines. The commonality exhibited by our students is the expert practice of a recognized health occupation at a professional level or five years of administrative experience in a health care organization with progressively increasing responsibilities over that time frame. The successful applicant's health profession may emphasize delivery of services to individual clients (e.g., PA, PT, R.N., LCSW, etc.) or be population based (M.P.H., M.H.A.). An appropriate level of professional practice is generally recognized by either health professions licensure (e.g., R.N., PT), a national certification or registration (e.g., PA-C, RVT, RRT, CRNA, FACHE), a recognized health professions academic credential (e.g., M.P.H., M.S.N., M.S.W., M.H.A., M.B.A.), or a combination of the above. The successful administrative applicant will demonstrate at least five years of professional experience with increasing levels of responsibility in a health care setting. Professional experience will be documented by an organizational chart demonstrating the applicant's position within the organization and a letter of recommendation from a supervisor attesting to the applicant's level of responsibility within the organization. Health care administrators will also need to submit a statement concerning their career and professional goals within the health care environment. Fellowship or certification by a recognized health certifying body (FACHE, etc.) is desirable. Possession of an appropriate master's degree is also necessary. All questions regarding the appropriateness of an applicant's qualifications for admission can be discussed with the department chair or program director on an informal basis, but the official recommendations are made by the Committee on Admissions to the dean of the College



of Allied Health and Nursing, who makes the final determination. Successful past applicants and graduates have included physicians, dentists, nurses, nurse practitioners, nurse midwives, physician assistants, master's degree-level social workers, physical therapists, occupational therapists, dental hygienists, and athletic trainers. We have recently expanded the program to include health care administrators, and our graduates now include a hospital CEO and an assistant surgeon general of the U.S. Public Health Service.

4. All applicants must show evidence of computer skills through course work or self-study prior to the end of the first term. Students may obtain instruction through the NSU Student Microcomputer Laboratory, the D.H.Sc. Orientation Center, or other training facilities.



## ACCREDITATION

Nova Southeastern University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, Telephone number: 404-679-4501) to award associate's, bachelor's, master's, educational specialist, and doctoral degrees.

## NONDISCRIMINATION

Consistent with all federal and state laws, rules, regulations, and/or local ordinances (e.g., Title VII, Title VI, Title III, Title II, Rehab Act, ADA, and Title IX), it is the policy of Nova Southeastern University not to engage in any discrimination or harassment against any individuals because of race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations, and to comply with all federal and state nondiscrimination, equal opportunity, and affirmative action laws, orders, and regulations.

This nondiscrimination policy applies to admissions; enrollment; scholarships; loan programs; athletics; employment; and access to, participation in, and treatment in all university centers, programs, and activities. NSU admits students of any race, color, religion or creed, sex, pregnancy status, national or ethnic origin, nondisqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations, to all the rights, privileges, programs, and activities generally accorded or made available to students at NSU, and does not discriminate in the administration of its educational policies, admission policies, scholarship and loan programs, and athletic and other school-administered programs.







- AgeLine
- Alt-HealthWatch
- Anatomy.tv
- BestBETs
- Blackwell-Synergy
- Books@Ovid
- CINAHL
- Clinical Evidence
- Clinical Pharmacology
- Cochrane Databases
- Current Protocols
- DARE
- Doctor's Dilemma
- DynaMed
- EBSCOhost
- EMBASE.com
- EXAM Master (USMLE)
- FIRSTConsult
- HAPI
- Harrison's Online
- Hooked on Evidence
- IPA
- ISI Web of Knowledge
- Journal Citation Report
- Lexi-Comp Pharmacy
- MANTIS
- MDConsult
- MEDLINE (EBSCOhost)
- MEDLINE (OVID)
- MEDLINE (PubMed)
- Micromedex Academic—HPD
- Natural Medicines
- Natural Standard
- OSTMEDDR
- OTDBase
- OT Search
- OTseeker
- PEDro
- ScienceDirect
- SPORTDiscus
- STAT!Ref
- TRIP Database
- UpToDate
- Visionet
- Wiley InterScience



## COMPUTER REQUIREMENTS

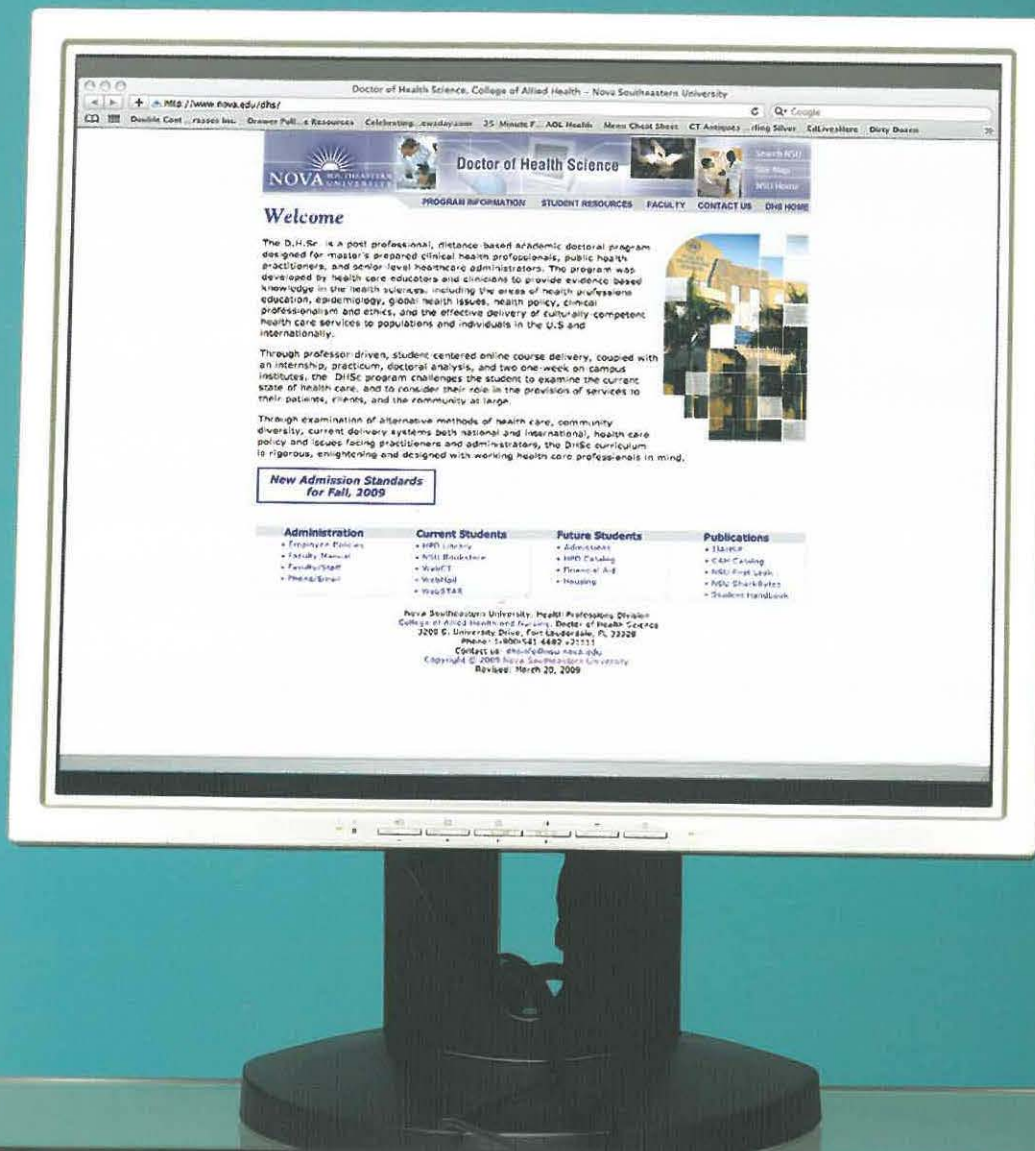
All students are required to have a computer with the following minimum specifications:

- Pentium or AMD at 1.00 GHZ or equivalent Macintosh processor
- 256 MB RAM
- video and monitor capable of 1024 X 768 resolution or higher
- CD-ROM drive
- full duplex sound card and speakers
- 56.6 baud modem (a DSL or cable modem is a plus in an online program)
- Internet connection with private Internet service provider (ISP) for access from home to the Internet (DSL, cable, or satellite highly recommended)
- Windows XP or NT or MAC OS
- Microsoft Office 2000 or newer with PowerPoint, Word, and Excel minimum
- surge suppressor electrical outlet

Suggested option: back up for hard drive







## Doctor of Health Science

### Welcome

The D.H.Sc. is a post-professional, distance-based academic doctoral program designed for master's-prepared clinical health professionals, public health practitioners, and senior-level healthcare administrators. The program was developed by health care educators and clinicians to provide evidence-based knowledge in the health sciences, including the areas of health professions education, epidemiology, global health issues, health policy, clinical professionalism and ethics, and the effective delivery of culturally-competent health care services to populations and individuals in the U.S. and internationally.

Through professor-driven, student-centered online course delivery, coupled with an internship, practicum, doctoral analysis, and two one-week on-campus institutes, the D.H.Sc. program challenges the student to examine the current state of health care, and to consider their role in the provision of services to their patients, clients, and the community at large.

Through examination of alternative methods of health care, community diversity, current delivery systems both national and international, health care policy and issues facing practitioners and administrators, the D.H.Sc. curriculum is rigorous, enlightening and designed with working health care professionals in mind.

#### New Admission Standards for Fall, 2009

##### Administration

- Faculty Manual
- Faculty/Staff
- Policies/Procs

##### Current Students

- D.H.Sc. Manual
- NCU Blackboard
- WebCT
- WebMail
- Moodle

##### Future Students

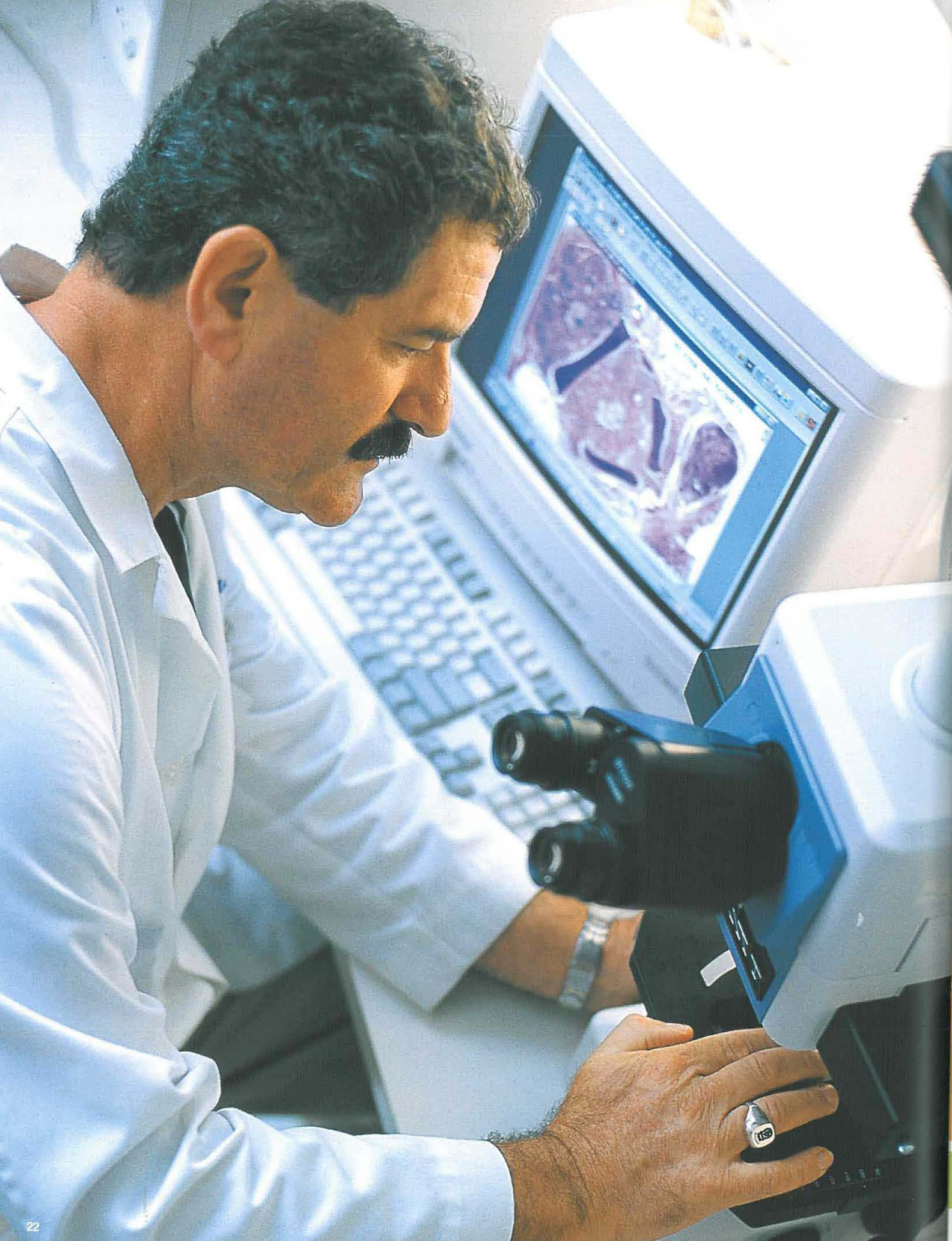
- Admissions
- Health Catalog
- Financial Aid
- Housing

##### Publications

- JAHSP
- JAHSP Catalog
- JAHSP First Look
- JAHSP Share Bytes
- Student Handbook

Nova Southeastern University, Health Professions Division  
College of Health and Human Services, Doctor of Health Science  
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Phone: 1-800-541-6800 x2511  
Contact us: [ehsc@nova.edu](mailto:ehsc@nova.edu)  
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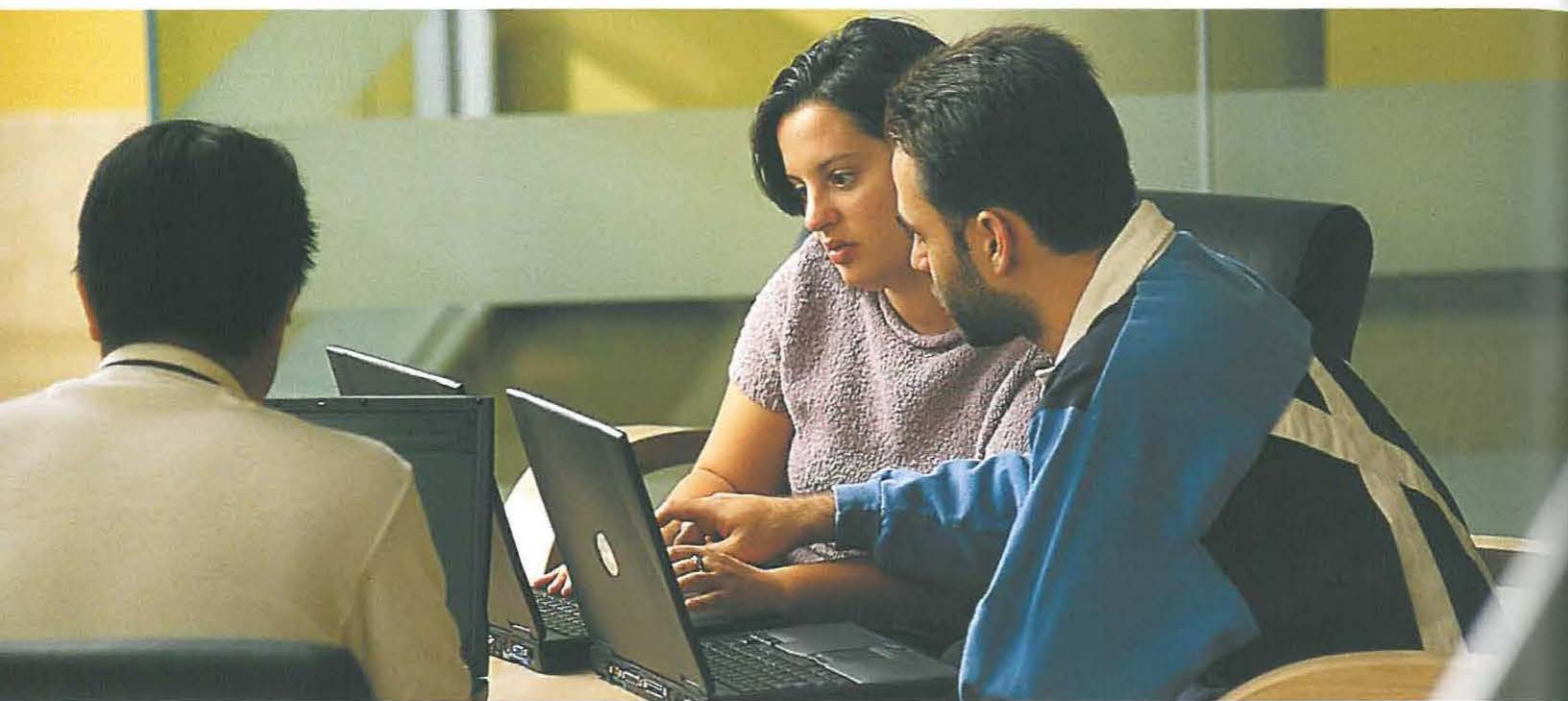
Summer Institutes are a tradition at Nova Southeastern University that offer students, faculty members, and program staff members the opportunity to meet and interact in person. Institutes are held typically in July on an NSU campus for all program participants. Daily meetings, discussions, and presentations provide opportunities for face-to-face sharing of experience, expertise, and views on matters of primary concern to health care communities, administrators, and practitioners across the nation. Professors not only lecture formally, but also encourage broad, open discussions on various topics. Students meet formally and informally, in small and large groups, to share ideas that are shaping health care and society.

Students are provisionally admitted to a degree-seeking program based on a review of unofficial transcripts or other specific program admission requirements. However, this admission includes a condition that final and official transcripts, documents, and requirements must be received within 90 calendar days from matriculation. If these final and official transcripts, documents, and/or requirements are not received by that time, the student will not be allowed to continue class attendance. Financial aid will not be disbursed to a provisional/conditional student until he or she has been fully admitted as a regular student (all admissions requirements have been approved by the college/program admissions office). Students who have an unpaid balance 30 days from the start of the term will be assessed a \$100 fee.





## TUITION, FEES, AND FINANCIAL AID



### TUITION AND FEES

- \$50, nonrefundable application fee
- Tuition is \$550 per semester hour for courses offered during the summer II and fall 2011 terms. Tuition for winter, spring, summer II, and fall 2012 terms will subsequently be posted on our Web site ([www.nova.edu/cah/healthsciences/dhs](http://www.nova.edu/cah/healthsciences/dhs)). An NSU student services fee of \$750 is also required annually.
- Students are responsible for purchasing any required textbooks and/or classroom materials.
- \$75 diploma only fee
- A graduation and diploma fee of \$225 will be incurred by those students who elect to participate in a formal on-campus graduation ceremony (not required).

All tuition and fees are subject to change by the board of trustees without notice.

Tuition waivers and discounts for NSU students, staff members, and faculty members will be in accordance with published policy and administered by the dean of the College of Allied Health and Nursing. Tuition, fees, and payment schedules are subject to change without notice.

### FINANCIAL AID

The primary financial responsibility for a student's education rests with the student and his or her family, but economic circumstances for some families may make it necessary for the student to obtain assistance from other sources.

The Office of Student Financial Assistance at Nova Southeastern University is there to help as many qualified students as possible to complete their health professions education. Various loans, scholarships, and grants are available to qualified students to help ease the high cost of a health professions education. These financial assistance programs are described on our Web site ([www.nova.edu/financialaid](http://www.nova.edu/financialaid)). For information on financial assistance, contact

#### NOVA SOUTHEASTERN UNIVERSITY

Office of Student Financial Assistance  
3301 College Avenue  
Fort Lauderdale, Florida 33314-7796

(954) 262-3380 • 800-806-3680



## 1 TERRY ADMINISTRATION BUILDING

### FIRST FLOOR

- Student Affairs
- Admissions
- Financial Aid
- HPD Cafeteria

### SECOND FLOOR

- College of Allied Health and Nursing
  - Audiology Department
  - Health Sciences Department
  - Occupational Therapy Department
  - Physical Therapy Department
  - Physician Assistant Department

### THIRD FLOOR

- College of Medical Sciences
- College of Pharmacy

### FOURTH FLOOR

- College of Osteopathic Medicine
- College of Optometry

### FIFTH FLOOR

- HPD Administration
- Public Health Program
- Nursing Department
- Area Health Education Center

## 2 ASSEMBLY BUILDING

- Finkelstein Auditorium (125 seats)
- Jonas Auditorium (125 seats)
- Melnick Auditorium (125 seats)
- Resnick Auditorium (125 seats)
- Terry Auditorium (125 seats)
- Auditoria A, B, and C (125 seats each)
- Robert A. Steele Auditorium (500 seats)
- Hull Auditorium (250 seats)
- Seminar Rooms

## 3 LIBRARY/LABORATORY BUILDING

### FIRST FLOOR

- Drug Information Center
- "Harvey" Cardiac Patient Simulation Room
- HPD Library
- Student Computer Laboratory
- Patient Simulation Center

### SECOND FLOOR

- Occupational Therapy Laboratories
- Optometry Laboratories
- Physical Therapy Laboratory
- Student Lounge
- FOMA Osteopathic Manipulative Medicine Laboratory

### THIRD FLOOR

- Basic Science Laboratories
- Gross Anatomy Laboratories
- Microscopy Laboratory
- Research Laboratories
- Moran Pharmacy Practice Laboratory
- Pharmacokinetics Laboratory
- Pharmaceuticals Laboratory

## 4 PHARMACY AND PHARMACEUTICAL CARE CENTER

## 5 SANFORD L. ZIFF HEALTH CARE CENTER

### FIRST FLOOR

- Family Medicine
- Occupational Therapy
- Pediatrics
- Dermatology
- Physical Therapy
- Radiology

### SECOND FLOOR

- Optometry Clinics
- Optometry Dispensary

### THIRD FLOOR

- Business Offices
- Specialty Clinics
  - Cardiology
  - Internal Medicine
  - Osteopathic Manipulative Medicine
  - Pulmonary Medicine
- Emergency Medicine Training Center



## 6 DENTAL MEDICINE BUILDING

### FIRST FLOOR

- Oral Medicine and Radiology Clinic
- Oral Surgery Clinic
- Student Dental Clinic
- Clinic Support Laboratory
- Predoctoral and Postgraduate Oral Surgery

### SECOND FLOOR

- Faculty Practice
- Simulation Lab
- Postgraduate Endodontics
- Postgraduate Orthodontics
- Postgraduate Pediatric Dentistry
- Postgraduate Periodontics
- Postgraduate Prosthodontics

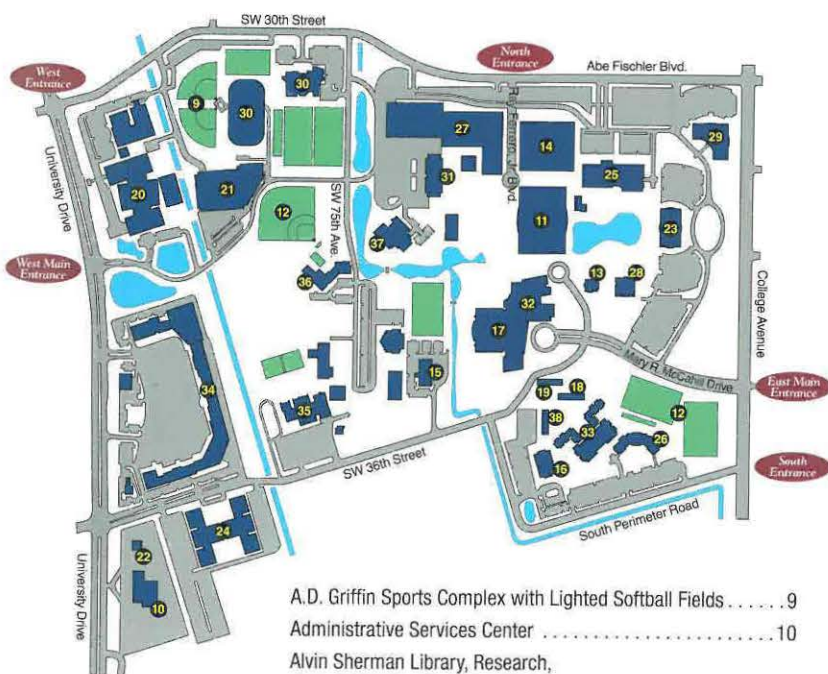
### THIRD FLOOR

- Auditorium
- Seminar Rooms
- Central Sterilization Area
- Dispensing
- Faculty Offices
- Student Dental Supply Depot

## 7 PARKING GARAGE

## 8 HPD ASSEMBLY BUILDING

- Auditorium
- Computer Science Laboratory
- Seminar Rooms
- Physical Assessment Laboratory
- Compliance Office



A.D. Griffin Sports Complex with Lighted Softball Fields	9
Administrative Services Center	10
Alvin Sherman Library, Research, and Information Technology Center	11
Athletics Fields	12
Athletics and Student Affairs Building	13
Carl DeSantis Building	14
Central Services Building	15

Cultural Living Center	16
Don Taft University Center	17
Farquhar Residence Hall	18
Founders Residence Hall	19
Health Professions Division Complex	20
Health Professions Division Parking Garage	21
Hearing and Balance Clinic	22
Horvitz Administration Building	23
Jim & Jan Moran Family Center Village	24
Leo Goodwin Sr. Hall	25
Leo Goodwin Sr. Residence Hall	26
Library and Main Student Parking Garage	27
Mailman-Hollywood Building	28
Maltz Psychology Building	29
Miami Dolphins Training Facility	30
Parker Building	31
Rosenthal Student Center	32
The Commons	33
University Park Plaza	34
University School Lower School	35
University School Middle School (Dauer Building)	36
University School Upper (Sonken Building)	37
Vettel Residence Hall	38



**Health Professions Division  
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